

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANTS:** Barnes, Michael D.

**DOCKET NO.:** 1048.1

**SERIAL NO.:**

**ART UNIT:** 1732

**FILED:**

**EXAMINER:** Martin Lazena

**TITLE:** Photonic Polymer-Blend Structures and Method for Making

**INFORMATION DISCLOSURE STATEMENT under 37 CFR 1.56 and 1.97**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Submitted herewith on Forms PTO/SB/08A and PTO/SB/08B is a listing of documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. 1.56. A copy of each document is being submitted herewith to comply with the provisions of 37 C.F.R. 1.97 and 1.98.

Applicant presents these references that the Patent Office may determine any relevancy thereof to the presently claimed invention.

Applicant respectfully requests that the references be expressly considered during the prosecution of the subject application and made of record therein and appear among the "references cited" on any patent to issue therefrom.

Applicant also requests that an initialed copy of Forms PTO/SB/08A and PTO/SB/08B be returned in accordance with MPEP Section 609.

Respectfully submitted,

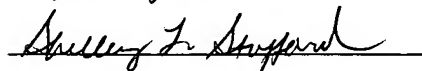


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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number		
			Filing Date		
			First Named Inventor	Barnes, Michael D.	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	1048

[illegible][illegible]

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Barnes, Michael D.
		Group Art Unit	
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	1048

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	M.D. BARNES, et al., "Probing Phase-Separation Behavior in Polymer-Blend Microparticles: Effects of Particle Size and Polymer Mobility", Macromolecules, 1999, 32, pp. 7183-7189	
	3	M.D. BARNES, et al., "Homogeneous Polymer Blend Microparticles with a Tunable Refractive Index", Optics Letters, February 1, 1999, pp. 121-123, Vol. 24, No. 3	
	4	J.V. FORD, et al., "Polymer Microparticle Arrays From Electrodynamically Focused Microdroplet Streams", Review of Scientific Instruments, June 2000, pp. 2497-2499, Vol. 71, No. 6	
	5	M. BAYER, et al., "Optical Modes in Photonic Molecules", Physical Review Letters, September 21, 1998, pp. 2582-2585, Vol. 81, No. 12	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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